

Kansas

Abortions in Kansas, 2002

Preliminary
Report

**Center for Health and Environmental Statistics
Kansas Department of Health and Environment**

Curtis State Office Building – 1000 SW Jackson, Suite 130, Topeka, KS 66612-1354

<http://www.kdhe.state.ks.us/ches/>

April 2003

Abortions in Kansas, 2002

Preliminary Analysis

Table of Contents

Letter from the State Registrar	1
Selected Statistics	
Total Abortions Reported	2
Total of Physician's Report on Number of Certifications Received	2
Residence of Patient.....	2
Age Group of Patient	2
Race of Patient.....	2
Hispanic Origin of Patient	3
Marital Status of Patient.....	3
Weeks Gestation.....	3
Method of Abortion.....	3
Number of Previous Pregnancies	4
Number of Living Children	4
Number of Previous Spontaneous Terminations	4
Previous Induced Abortions	4
Reported Abortions by Place of Residence, Kansas, 1971-2002.....	5
Induced Abortions by County of Residence of Patient, Kansas, 2002	6
Induced Abortions by State of Residence of Patient, Kansas, 2002	7
Abortions Performed at 22 Weeks or More Statistics	8
"Partial Birth" Procedure Statistics.....	10
Appendices	
VS 213 ITOP Report Sample Form.....	12
VS 214 ITOP Physician's Report on Number of Certifications Received Sample Form	14
Kansas Laws and Regulations Pertaining to Induced Termination of Pregnancy	
KSA 65-443	15
KSA 65-445	15
KSA 65-6701-6721	15
KSA 65-2401	22
KAR 28-29-27	23



K A N S A S

RODERICK L. BREMBY, SECRETARY

KATHLEEN SEBELIUS, GOVERNOR

DEPARTMENT OF HEALTH AND ENVIRONMENT

April 4, 2003

Dear Interested Party:

State Statutes require physicians, hospitals, and ambulatory surgical centers to report abortions to the Kansas Department of Health and Environment (KDHE). The law also requires physicians, who perform abortions, to report to KDHE the number of certifications received under the Women's-Right-to-Know Act. These data are collected and analyzed by the Center for Health Environmental Statistics.

The in-state collection of these vital statistics for 2002 is now complete. Additional information has been received from other states on abortions performed on Kansas residents. This report is a summary of the preliminary analysis of that data. Since abortion data from other states may continue to arrive, the *Kansas Annual Summary of Vital Statistics, 2002*, will contain the final analysis of abortion data.

This report also contains information the law requires physicians to report regarding abortions performed at 22 weeks or greater and partial birth procedures. No partial birth procedures were reported in 2002, the third year in a row that none were reported.

Please feel free to contact me with any questions you have.

Sincerely,

Lorne A. Phillips, Ph.D.
State Registrar and Director
Center for Health and Environmental Statistics

N:\OHCI\VSDA\Abortion\02itop\ab2002ltr.doc

Selected Induced Abortion Statistics Kansas, 2002		
Selected Statistics *	Number	Percent
Total* induced abortions reported	11,844	100.0
Total ** physician certifications reported	12,219	100.0
<u>Residence of Patient:</u>		
Number of in-state residents	6,298	53.2
Number of out-of-state residents	5,546	46.8
Not Stated	0	n.a.
Total Reported	11,844	100.0
<u>Age Group of Patient:</u>		
Under 15 years	88	0.8
15-19 years	2,243	18.9
20-24 years	4,110	34.7
25-29 years	2,541	21.5
30-34 years	1,637	13.8
35-39 years	893	7.5
40-44 years	308	2.6
45 years and over	24	0.2
Not Stated	0	n.a.
Total Reported	11,844	100.0
<u>Race of Patient:</u>		
White	8,383	70.9
Black	2,774	23.5
Native American	129	1.1
Chinese	66	0.6
Japanese	24	0.2
Hawaiian	1	0.0
Filipino	19	0.1
Other Asian or Pacific Islander	347	2.9
Other Nonwhite	78	0.7
Not Stated ¹	23	n.a.
Total Reported	11,844	100.0

* Not stated values excluded when calculating percentages

* All reported, includes 79 Kansas resident abortions that occurred out-of-state.

This total is subject to change as other states submit information on Kansas resident abortions in their state.

** Occurrence data

¹ Patient(s) refused to provide information

Selected Induced Abortion Statistics Kansas, 2002		
Selected Statistics	Number	Percent
<u>Hispanic Origin of Patient</u> ¹		
Hispanic	821	6.9
Non-hispanic	11,023	93.1
Total Reported	11,844	100.0
<u>Marital Status of Patient:</u>		
Married	2,162	18.3
Unmarried	9,650	81.7
Not Stated ²	32	n.a.
Total Reported	11,844	100.0
<u>Weeks Gestation:</u>		
Less than 9 weeks	7,027	59.4
9-12 weeks	2,927	24.7
13-16 weeks	863	7.3
17-21 weeks	447	3.8
22 weeks & over	564	4.8
Not Stated ³	16	n.a.
Total Reported	11,844	100.0
<u>Method of Abortion:</u>		
Suction curettage	9,435	79.7
Sharp curettage	9	0.1
Dilation & Evacuation	892	7.5
Medical Procedure I	667	5.6
Medical Procedure II	310	2.6
Intra-uterine prosta-glandin instillation	0	0.0
Hysterotomy	0	0.0
Hysterectomy	0	0.0
Digoxin/Induction	528	4.5
"Partial Birth" Procedure ⁴	0	0.0
Other	3	0.0
Not Stated	0	n.a.
Total Reported	11,844	100.0

¹ Hispanic origin may be of any race.

² Patient(s) refused to provide information.

³ Information not collected by other states.

⁴ No Partial Birth procedures have been performed in Kansas since October 1999.

Selected Induced Abortion Statistics Kansas, 2002		
Selected Statistics	Number	Percent
<u>Number of Previous Pregnancies:</u>		
None	3,309	27.9
One	2,462	20.8
Two	2,214	18.7
Three	1,682	14.2
Four	998	8.4
Five	598	5.1
Six	280	2.4
Seven or more	301	2.5
Not Stated	0	n.a.
Total Reported	11,844	100.0
<u>Number of Living Children:</u>		
None	4,782	40.4
One	3,131	26.4
Two	2,437	20.6
Three	991	8.4
Four	353	3.0
Five or more	149	1.2
Not Stated ¹	1	n.a.
Total Reported	11,844	100.0
<u>Number of Previous Spontaneous Terminations:</u>		
None	10,102	85.3
One	1,370	11.5
Two	246	2.1
Three	79	0.7
Four or more	47	0.4
Not Stated	0	n.a.
Total Reported	11,844	100.0
<u>Previous Induced Abortions:</u>		
None	7,071	59.7
One	3,105	26.2
Two	1,136	9.6
Three	344	2.9
Four or more	187	1.6
Not Stated ¹	1	n.a.
Total Reported	11,844	100.0

¹ Patient(s) refused to provide information

**Reported Abortions by Place of Residence
Kansas, 1971-2002**

Year	Total	Out of State Residents	Kansas Residents	N.S.
1971.....	9,472	5,763	3,709	0
1972.....	12,248	7,736	4,512	0
1973.....	12,612	7,695	4,917	0
1974.....	10,171	4,503	5,657	11
1975.....	9,160	3,565	5,581	14
1976.....	9,154	3,455	5,686	13
1977.....	7,965	2,918	5,045	2
1978.....	9,740	3,957	5,722	61
1979.....	12,335	5,042	7,281	12
1980.....	11,791	4,750	7,038	3
1981.....	10,448	4,150	6,291	7
1982.....	9,976	3,823	6,153	0
1983.....	8,547	3,218	5,329	0
1984.....	8,008	2,689	5,319	0
1985.....	7,092	2,447	4,645	0
1986.....	6,561	2,316	4,245	0
1987.....	6,409	2,357	4,052	0
1988.....	7,930	3,161	4,769	0
1989.....	8,984 *	3,270	4,149	1,565 ***
1990.....	9,459 *	3,341	4,175	1,943 ***
1991.....	10,141 *	4,071	6,070	0
1992.....	11,135 *	4,904	6,231	0
1993.....	11,247	4,853	6,394	0
1994.....	10,847	4,245	6,596	6
1995.....	11,149 **	4,562	6,566	21
1996.....	11,181	4,367	6,806	8
1997.....	11,507	4,973	6,532	2
1998.....	11,624	5,184	6,440	0
1999.....	12,445	6,029	6,416	0
2000.....	12,327	5,971	6,356	0
2001.....	12,422	6,003	6,419	0
2002.....	11,844	5,546	6,298	0

* The increase in the 1989-1992 figures may not reflect an increase in the number of abortions being performed but rather an increase in the number of providers voluntarily reporting data.

** As of July 1, 1995, reporting became mandatory for every medical care facility and every person licensed to practice medicine and surgery.

*** Residency data was not available for all abortions in 1989-1990. However, due to improved reporting, residency was obtained for most of the abortions reported in subsequent years.

**Induced Abortions
By County of Residence of Patient
Kansas, 2002**

County	Total	County	Total	County	Total
Kansas Residents	6,298				
Allen	32	Greeley	0	Osborne	1
Anderson	7	Greenwood	10	Ottawa	6
Atchison	20	Hamilton	2	Pawnee	9
Barber	5	Harper	7	Phillips	1
Barton	47	Harvey	44	Pottawatomie	13
Bourbon	26	Haskell	6	Pratt	7
Brown	14	Hodgeman	1	Rawlins	1
Butler	100	Jackson	7	Reno	94
Chase	3	Jefferson	30	Republic	0
Chautauqua	1	Jewell	3	Rice	15
Cherokee	20	Johnson	1,306	Riley	173
Cheyenne	1	Kearny	4	Rooks	5
Clark	2	Kingman	6	Rush	1
Clay	10	Kiowa	1	Russell	9
Cloud	9	Labette	22	Saline	98
Coffey	8	Lane	3	Scott	3
Comanche	1	Leavenworth	167	Sedgwick	1,310
Cowley	61	Lincoln	3	Seward	52
Crawford	65	Linn	15	Shawnee	422
Decatur	3	Logan	2	Sheridan	0
Dickinson	16	Lyon	62	Sherman	2
Doniphan	10	Marion	12	Smith	1
Douglas	360	Marshall	2	Stafford	2
Edwards	4	McPherson	26	Stanton	4
Elk	1	Meade	5	Stevens	3
Ellis	39	Miami	46	Sumner	27
Ellsworth	4	Mitchell	3	Thomas	12
Finney	85	Montgomery	61	Trego	3
Ford	71	Morris	4	Wabaunsee	5
Franklin	37	Morton	4	Wallace	0
Geary	121	Nemaha	6	Washington	6
Gove	2	Neosho	22	Wichita	2
Graham	2	Ness	4	Wilson	8
Grant	4	Norton	2	Woodson	9
Gray	3	Osage	21	Wyandotte	863
				Unknown ¹	18

¹ County of residence information not collected by some states that provide data on abortions to Kansas residents occurring in those states.

Induced Abortions State of Residence of Patient Kansas, 2002			
State	Total	State	Total
Out-of-state residents	5,546		
Alabama	6	Nebraska	24
Alaska	0	Nevada	0
Arizona	7	New Hampshire	0
Arkansas	11	New Jersey	26
California	21	New Mexico	6
Colorado	24	New York	24
Connecticut	6	North Carolina	6
Delaware	0	North Dakota	3
District of Columbia	2	Ohio	20
Florida	16	Oklahoma	228
Georgia	16	Oregon	2
Hawaii	1	Pennsylvania	21
Idaho	0	Rhode Island	2
Illinois	52	South Carolina	4
Indiana	9	South Dakota	5
Iowa	16	Tennessee	8
Kentucky	7	Texas	32
Louisiana	8	Utah	1
Maine	1	Vermont	1
Maryland	10	Virginia	6
Massachusetts	9	Washington	2
Michigan	15	West Virginia	1
Minnesota	35	Wisconsin	15
Mississippi	3	Wyoming	1
Missouri	4,784	Puerto Rico	0
Montana	1	Canada	39
		All other Countries	9

Source: KDHE Center for Health and Environmental Statistics, Office of Health Care Information

Abortions Performed at 22 Weeks or More Statistics

Physicians reporting abortions performed at 22 weeks or more were required to fill out three numbered questions on the back of the VS-213 form. The questions and the answers are provided below for Kansas and out-of-state residents. All data are occurrence and represent a full year of reports. A sample VS-213 form is contained in the appendices.

14) Reasons for determining gestational age 22 weeks or more

Answers	KS Residents	Out-of-State Residents	Total
Sonogram	1	0	1
Physical examination, sonogram results and last menstrual period (if known).	44	472	516
Based on sonogram and biparietal diameter (BPD), determined gestational age to be 22 weeks.	15	24	39
Last menstrual period, sonogram, and perinatal consultation	0	2	2
Estimated date of delivery/confinement and ultrasound	0	4	4
Sonogram and Last Menses	1	0	1
Followup Visit	1	0	1
Total	62	502	564

15a) Was the fetus viable?

Answers	KS Residents	Out-of-State Residents	Total
Yes	14	342	356
No	48	160	208
Total	62	502	564

15b) Reasons for determination of fetus viability

Answers	KS Residents	Out-of-State Residents	Total
It is the professional judgement of the attending physician that there is a reasonable probability that this pregnancy may be viable.	14	341	355
It is the professional judgement of the attending physician that there is a reasonable probability that this pregnancy is not viable.	31	135	166
No reasonable probability at this gestational age.	15	24	39
Ultrasound - Extreme immaturity of heart and lungs	0	0	0
Hypoplastic Left Heart, Chromosome abnormality	0	1	1
0 Apgar score; mother had severe oligohydramnios; fetus had poly/multicystic kidney disease	0	0	0

Abortions Performed at 22 Weeks or More Statistics (continued)

15b) Reasons for determination of fetus viability (continued)

Answers	KS Residents	Out-of-State Residents	Total
Diagnosis by genetic specialist with no amniotic fluid and other abnormalities	0	0	0
Extreme Immaturity of Organs	0	0	0
Anencephaly	1	0	1
Hypoplastic L Heart determined by Level 2 ULS and perinatology consultation	1	0	1
Trisomy 22 Hydrocephaly	0	1	1
Total	62	502	564

16a) If 15a was yes, was this abortion necessary to:

Answers	KS Residents	Out-of-State Residents	Total
Prevent patient's death	0	0	0
Prevent substantial and irreversible impairment of a major bodily function	14	342	356
Total	14	342	356

16b) If 15a was yes, reasons for determination in 16a:

Answers	KS Residents	Out-of-State Residents	Total
The patient would suffer substantial and irreversible impairment of a major bodily function if she were forced to continue the pregnancy.	14	342	356
Total	14	342	356

16c) If 15a was yes, basis for determination in 16a:

Answers	KS Residents	Out-of-State Residents	Total
Gestational and diagnostic information provided by the referring physician and other health care professional(s) as well as examination and interview of the patient by attending physician.	14	342	356
The patient is suffering a medical emergency. Based on examination and interview of the patient by the attending physician, the physician judges that the abortion is necessary to prevent substantial and permanent damage to a major bodily function.	0	0	0
Total	14	342	356

Occurrence Data

"Partial Birth" Procedure Statistics

Physicians reporting "partial birth" abortions were required to fill out three numbered questions on the back of the VS-213 form. Those questions and the answers are provided below for Kansas and out-of-state residents. The questions would be in addition to those filled out if gestation was 22 weeks or more. All data are occurrence. The data represent a full year of reporting. A sample VS-213 form is in the appendices. No "partial birth" abortions were reported in 2002 in Kansas.

Number of "partial birth" procedures

Time Period	KS Residents	Out-of-State Residents	Total
January 1 - March 31	0	0	0
April 1 - June 30	0	0	0
July 1 - September 30	0	0	0
October 1 - December 31	0	0	0
Total	0	0	0

17a) For terminations where "partial birth" procedure was performed, was fetus viable?

Answers	KS Residents	Out-of-State Residents	Total
Yes	0	0	0
No	0	0	0
Total	0	0	0

17b) Reasons for determination of fetus viability

Answers	KS Residents	Out-of-State Residents	Total
It is the professional judgement of the attending physician that there is a reasonable probability that this pregnancy is not viable.	0	0	0
It is the professional judgement of the attending physician that there is a reasonable probability that this pregnancy may be viable.	0	0	0
Total	0	0	0

"Partial Birth" Procedure Statistics (continued)

18a) Was this abortion necessary to:

Answers	KS Residents	Out-of-State Residents	Total
Prevent patient's death	0	0	0
Prevent substantial and irreversible impairment of a major bodily function	0	0	0
Total	0	0	0

18a) If the abortion was necessary to prevent substantial and irreversible impairment of a major bodily function, was the impairment:

Answers	KS Residents	Out-of-State Residents	Total
Physical	0	0	0
Mental	0	0	0
Total	0	0	0

18b) Reasons for Determination of 18a

Answers	KS Residents	Out-of-State Residents	Total
Based on the patient's history and physical examination by the attending physician and referral and consultation by an unassociated physician, the attending physician believes that continuing the pregnancy will constitute a substantial and irreversible impairment of the patient's mental function	0	0	0
Total	0	0	0

Occurrence Data